25X1A

26 Copy No.

JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

INSTALLATION: Probable Explosives Storage Area BRIEF NO.: PIC/JB-15/59 LOCATION : Vicinity of Dudinka, USSR : 22 Oct 59 DATE B.E.NUMBER: None : 69°26'N LAT. WAC NUMBER: 48 : 86°13'E LONG.

MAP DATA: ATMP 0048-19A-1:200,000

REMARKS:

25X1D

A probable explosives storage installation appears on photo-25X1D graphy at 69°26'N/86°13'E, approximately 3.5 nautical miles (6.5 km) northeast of Dudinka, USSR and 38.5 nautical miles (72 km) northwest of Norilsk, USSR. This fenced installation, measuring approximately 5,000 by 4,000 feet over-all, is served by three rail spurs, possibly narrow gage, which merge into a single line within the fenced area (see the accompanying drawing). After it leaves the area this line then runs parallel for a short distance with the Dudinka/Norilsk Russian standard-gage rail line, but does not connect with it. Therefore, it is believed that the explosives must be transloaded from one line to the other.

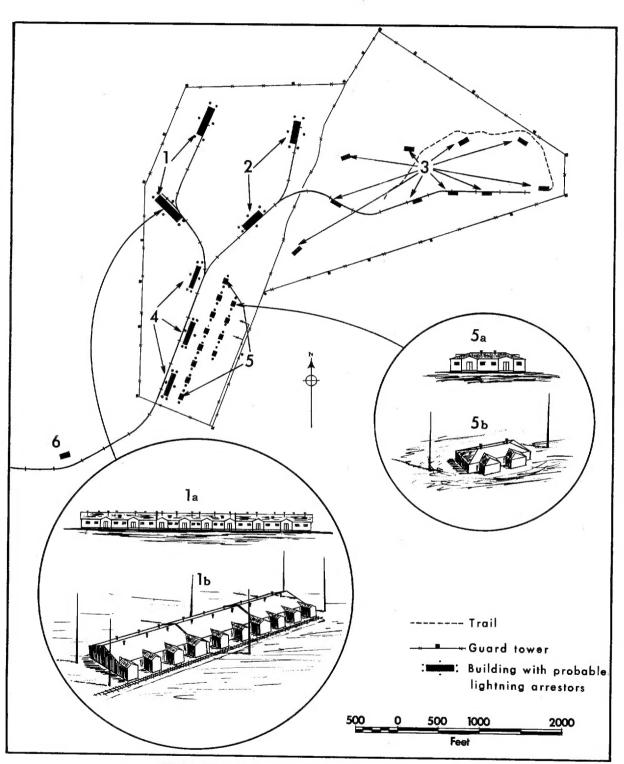
The installation has 21 guard towers and 2 guard shacks located at various intervals in the perimeter fence. A possible guard barracks building is located outside the fence. Twenty-nine probable explosives storage buildings are present in the fenced area. Probable lightning arrestors are visible in the immediate vicinity of 19 of the buildings. The installation appears to be divided by an internal fence. This supports a possibility that different types of explosives are stored. Eleven of the larger buildings are served by rail spurs. The accompanying line drawing and key to annotations give details of the area. The perspective and orthographic views, shown in

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the circular inserts, depict the similarities of the principal buildings of the installation and typical explosives storage buildings in the USSR as derived from USSR Technical Manual "Explosives-Safety Measures and Conditions for their Safekeeping", published in 1957.

KEY TO ANNOTATIONS

No.	Description
1.	Two buildings - 340' x 65' (probable explosives storage).
2.	Two buildings - 225' x 65' (probable explosives storage).
3.	Ten buildings - 110' x 35' (probable explosives storage).
4.	Three buildings - 250' x 35' (probable explosives storage).
5.	Twelve buildings - 65' x 40' (possibly for cap and detonator storage).
6.	One building - 110' x 40' (possible guard barracks building).
1a.	Orthographic view of an explosives storage building as derived from USSR Technical Manual.
1b.	Perspective view of designated probable explosives storage building from photography.
5a.	Orthographic view of an explosives storage building as derived from USSR Technical Manual.
5b.	Perspective view of designated probable explosives storage building from photography.



PROBABLE EXPLOSIVES STORAGE, DUDINKA, USSR.